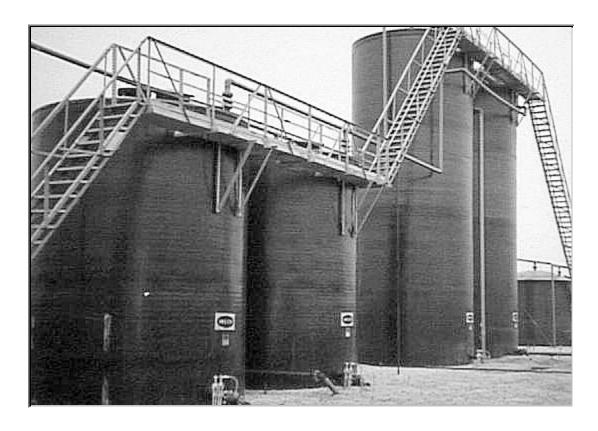


## State of Indiana

# Department of Natural Resources Division of Oil and Gas



Monthly Report

JULY 2000

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS

James A. Slutz, Director

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550 402 W. Washington St., Rm. 293 Indianapolis, IN 46204

### **Technical Services**

Assistant Director: Michael P. Nickolaus

Petroleum Geologists: Mona Nemecek:

Beth Hernly

Data Management: Loretta Roller Systems Analyst: Jeff Foreman

### **Enforcement**

Enforcement Manager: James B. AmRhein

Secretary: Patti Schmid

Inspectors: Maurice Hughes

Doug Kearby John White

#### **Administration**

Secretary: Cheryl Hampton Account Clerk Jamie Adams

> EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952 3101 N. Green River Rd., Suite 510 Evansville, IN 47715

#### **Field Services**

Assistant Director: Rusty Retherford
Orphan Sites Manager Mary Estrada
Administrative Assistant: Cheryl Michels

Inspectors: Bill Cheek Lowell Potts

Forrest Decker Don Veatch
Tim Higginbottom Kevin York

## ABBREVIATIONS USED IN THIS REPORT

Permit Type	<u>Abbreviation</u>	Application Type	<u>Abbreviation</u>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWW
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Dual Completion Oil/ Class II	DCO	Change of Operator	COO
Dual Completion Gas/ Class II	DCG	Revoked Change of Operato	REC
Water Supply Well	WSW	Issued from Federal Permit	IFFP
Geologic/ Structure Test Well	GST		
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
Log Type	<u>Abbreviation</u>	Log Type	<b>Abbreviation</b>
Log Type  Audio	Abbreviation  AUD	Log Type Induction Electric	Abbreviation
		<u> </u>	
Audio	AUD	Induction Electric	IES
Audio Borehole Imager	AUD BIL	Induction Electric Litho-Density	IES LDT
Audio Borehole Imager Caliper-Hole Size	AUD BIL CAL	Induction Electric Litho-Density Microlog-Minilog	IES LDT ML
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density	AUD BIL CAL CBL-VDL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control	IES LDT ML PDC
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation	AUD BIL CAL CBL-VDL CET	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis	IES LDT ML PDC PAL
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity	AUD BIL CAL CBL-VDL CET CDL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey	IES LDT ML PDC PAL RAT
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity	AUD BIL CAL CBL-VDL CET CDL CNL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter	AUD BIL CAL CBL-VDL CET CDL CNL HDT	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP
Audio Borehole Imager Caliper-Hole Size Cement Bond/ Variable Density Cement Evaluation Compensated Density Porosity Compensated Neutron Porosity Dipmeter Dual Induction Dual Induction Laterlog Fractur Identification	AUD BIL CAL CBL-VDL CET CDL CNL HDT DIL OILDLL FIL	Induction Electric Litho-Density Microlog-Minilog Perforating Depth Control Pipe Analysis Radioactive Tracer Survey Sonic Porosity	IES LDT ML PDC PAL RAT SP

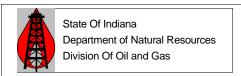
## **ACTIVITY BY COUNTY**

County		Com	pletions	New Permits			
	Dry	Class II	Producers	Pools	Wildcats		
Blackford	0	0	0	0	0		
Clay	0	0	0	0	0		
Crawford	0	0	0	0	0		
Daviess	0	1	0	1	0		
Dubois	0	0	0	0	0		
Gibson	1	0	0	0	0		
Greene	0	0	0	0	0		
Harrison	0	0	0	0	0		
Henry	0	0	0	0	0		
Jay	0	0	0	0	0		
Knox	0	0	0	0	0		
Lawrence	0	0	0	0	0		
Martin	0	0	0	0	0		
Owen	0	0	0	0	0		
Perry	0	0	0	0	0		
Pike	2	0	2	1	0		
Posey	0	0	1	0	0		
Rush	0	0	0	0	0		
Spencer	0	0	0	2	0		
Steuben	0	0	0	0	0		
Sullivan	0	0	0	1	0		
Vanderburgh	0	0	0	0	0		
Vigo	0	0	0	0	0		
Warrick	0	0	0	0	0		
Wells	0	0	0	0	0		

## **ACTIVITY BY TYPE FOR 2000**

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	3	16	8	8	5	4	0	0	0	0	0	47
Gas	0	0	2	2	3	2	1	0	0	0	0	0	10
Disposal	0	0	0	0	0	1	0	0	0	0	0	0	1
Enh. Recovery	1	1	3	3	3	4	0	0	0	0	0	0	15
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	0	0	1	1	0	0	0	0	0	0	2
Geologic Test	3	1	0	1	0	0	0	0	0	0	0	0	5
Test Hole	0	0	1	0	1	0	0	0	0	0	0	0	2
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	7	5	22	14	16	13	5	0	0	0	0	0	82
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	4	2	4	3	1	6	3	0	0	0	0	0	23
Gas	5	2	0	0	0	2	0	0	0	0	0	0	9
Dry	3	2	3	2	2	3	3	0	0	0	0	0	18
Disposal	0	0	0	0	0	1	0	0	0	0	0	0	1
Enh. Recovery	2	1	4	0	1	0	1	0	0	0	0	0	9
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	2	0	0	0	1	0	0	0	0	0	3
Geologic Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Test Hole	0	0	1	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	14	7	14	5	4	12	8	0	0	0	0	0	64
	-			_				_					
PLUGGINGS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Nov	Dec	YTD
Oil	1	2	0	2	8	7	13	0	0	0	0	0	33
Gas	2	0	0	2	0	2	0	0	0	0	0	0	6
Dry	0	2	1	0	2	1	0	0	0	0	0	0	6
Disposal	0	0	0	3	0	1	1	0	0	0	0	0	5
Enh. Recovery	0	0	0	0	1	0	0	0	0	0	0	0	1
Gas Storage Water Supply	0	0	0	0	0	0	0	0	0		0	0	0
Geologic Test	0	0	0	0	0	0		0	0		0	0	0
Test Hole	0	0	1	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	3	4	2	7	11	11	14	0	0	0	0	0	<b>52</b>
iotais	3	4		- 1	- 11	- 11	14	U	U	U	U	U	JZ
PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil (In 000 Bbl.)	179	170	187	166	185		0	0	0	0	0	0	1025
( 100 = 0.11)													
Gas (In MMCF)	75	60	76	77	73	10	0	0	0	0	0	0	371

Production figures are received from the Indiana Department of Revenue and reflect the most current information reported to the Division. Adjustments may be made at any time for figures previously reported.



## **Permits Issued**

From 7/1/00 To 7/31/00

Allied Energy LLC **PO BOX 757 NORRIS CITY** IL 62869-(618) 378-3532 **DEER RIDGE** was issued a NEW permit for GAS on 07/10/2000 The # 1 permit number 51677 is located in PIKE county, Section 19 T 3 S R 6 W 330 S Line 330 W Line SE NE at a surface elevation of 530 feet. The well is permitted to the MCCLOSKY formation in the SELVIN NORTH pool at an estimated depth of 1350 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. **OWENSBORO** KY 42301-4204 (270) 684-6172 was issued a COL permit for OIL on 07/19/2000 The # 2 PIPER & RAY permit number 51664 is located in SPENCER county, Section 7 T 5 S R 5 W 150 N Line 250 E Line NE SW SW at a surface elevation of 473 feet. The well is permitted to the AUX VASES formation in the LINCOLN PARK pool at an estimated depth of 1350 ft.

Roland Mulzer P.O. BOX 395 TELL CITY IN 47586-(812) 547-8360 was issued a NEW permit for OIL on 07/10/2000 The # 5 LARRY HENDREN permit number T 5 S . R 6 W 330 N Line 51688 is located in SPENCER county, Section 2 330 E Line NE NE SE at a surface elevation of 445 feet. The well is permitted to the MCLOSKY formation in the GENTRYVILLE CON pool at an estimated depth of 1500 ft.

Open Flow LLC 2009 SOUTH US 41 SULLIVAN IN 47882-(812) 268-5982 was issued a COO permit for OIL on 07/27/2000 The # 2 HIATT permit number T 7 N R 9 W 340 N Line 49552 is located in SULLIVAN county, Section 23 330 E Line NW SW SE at a surface elevation of 484 feet. The well is permitted to the AUX VASES formation in the PAXTON pool at an estimated depth of 1184 ft.

P. O. DRAWER 70 IL 62450-Yockey Oil, Inc. OLNEY (618) 393-6236 was issued a NEW permit for OIL on 07/13/2000 The # 1 **ENGLEHART COMMUNITY** permit number 51689 is located in DAVIESS county, Section 28 T 4 N , R 7 W 330 N Line 330 W Line formation in the SE NW at a surface elevation of 451 feet. The well is permitted to the MCCLOSKY CAPEHART pool at an estimated depth of 1100 ft.



#### Completion Reports Received or Released from Confidentiality

Coy Oil, Inc. P. O. BOX 575 MT. VERNON IN 47620has reported completion of the # 1 MICHAEL MAIER permit number 51679. This DRY well, completed on 06/15/2000 T 3~S~, R 13~W~ 1000 feet from the ~N~ line and 330 feet from the W line, is located in Gibson county, Section 16 SW NE SE It was completed to a total depth of 2985 feet within the following intervals: CDL.ML

Gwaltney Drilling, Inc. 107 S.E. 3RD. ST., BOX 520 WASHINGTON IN 47501- has reported completion of the # 2 VINCENNES PACKING CORP. permit number 39672. This EHR well, completed on 07/06/2000 is located in Daviess county, Section 2 T 4 N , R 7 W 906 feet from the N line and 394 feet from the E line, SW SE It was completed to a total depth of 742 feet within the following intervals: 734-742 AUX VASES

Gwaltney Drilling, Inc. 107 S.E. 3RD. ST., BOX 520 WASHINGTON IN 47501- has reported completion of the # 8A ROSS-MALLOTT COMM permit number 51337. This OIL well, completed on 11/06/1997 is located in PIKE county, Section LOC 1 T 1 N, R 9 W 40 feet from the SE line and 375 feet from the NE line, It was completed to a total depth of 2053 feet within the following intervals: 850-1420 CYPRESS

Herschel Edmonds 251 NORTH STATE ROAD 57 PETERSBURG IN 47567- has reported completion of the # 1B GRAY FARMS INC permit number 50058. This DRY well, completed on 10/15/1999 is located in Pike county, Section 20 T 1 S , R 7 W 55 feet from the S line and 82 feet from the E line, SW SW NW It was completed to a total depth of 1116 feet within the following intervals: 1098-1116 CYPRESS

Herschel Edmonds 251 NORTH STATE ROAD 57 PETERSBURG IN 47567- has reported completion of the # 1 GRAY FARMS INC.

| Separate | Farm | F

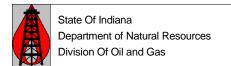
F.D. McCrary, Operator, Inc.

R.R.2, BOX 236

PETERSBURG IN 47567- has reported

completion of the # 19 W.H. SHAWHAN ETAL permit number 46959. This OIL well, completed on 10/25/1985 is located in Pike county, Section SUR 1 T 1 N , R 9 W 990 feet from the SE line and 627 feet from the S line, It was completed to a total depth of 1350 feet within the following intervals: 1280-1287 JACKSON

Dee Drilling Co. P. O. BOX 7 MT. CARMEL IL 62863has reported completion of the # 1W **BARBARA JENNINGS** permit number 51176. This OIL well, completed on 07/11/2000 is located in Posey county, Section 14 T 5 S , R 12 W 220 feet from the S line and 220 feet from the E line, SE SW It was completed to a total depth of 1209 feet within the following intervals: 1190-1209 Mansfield



## Wells Plugged by Date

From 7/1/00 To 7/31/00

Permit	Operator Name	Well I	Number and Name	Туре	TWP	RGE	Sectio	Plugged
50936	F.D. McCrary, Operator, Inc.	1	JOHN J. CARTER	OIL	1 N	9 W	26	07/06/2000
45198	Warren Atkinson	1	JOHN DAVIS	OIL	7 S	6 W	29	07/06/2000
49395	JJ Oil Well Service Co.,Inc	11	ALICE STEWART	OIL	1 N	9 W	SUR 1	07/07/2000
49391	JJ Oil Well Service Co.,Inc	10	ALICE STEWART	OIL	1 N	9 W	SUR 1	07/07/2000
49390	JJ Oil Well Service Co.,Inc	1	ALICE STEWART	OIL	1 N	9 W	SUR 1	07/10/2000
24689	Pioneer Oil Co., Inc.	2	MCCARTY-CURTIS	OIL	8 S	14 W	5	07/12/2000
14067	Pennsand Oil Corp.	9	ALICE STEWART	WSW	1 N	9 W	SUR 1	07/13/2000
43929	Karen Flynn	6	MAURICE CASSIDY	SWD	1 S	10 W	MD 53	07/14/2000
36424	Cimarron Oil Corp.	1	GREER HEIRS	OIL	2 S	11 W	18	07/14/2000
36154	Cimarron Oil Corp.	1	WAYMAN STEWART	OIL	2 S	11 W	18	07/17/2000
43708	JJ Oil Well Service Co.,Inc	3B	WALTER MCCULLOUGH	OIL	1 N	9 W	22	07/18/2000
16480	JJ Oil Well Service Co.,Inc	4	COFFMAN/FOWLER	OIL	1 N	9 W	22	07/18/2000
36003	Cimarron Oil Corp.	1	MARION GARRET	OIL	2 S	12 W	11	07/19/2000
15472	Blackjack Oil Corp.	1	ROBERT McDANIELS	OIL	2 S	9 W	17	07/24/2000
42940	Blackjack Oil Corp.	2B	GRAYDON McDANIELS	OIL	2 S	9 W	17	07/25/2000